FIG. 1A

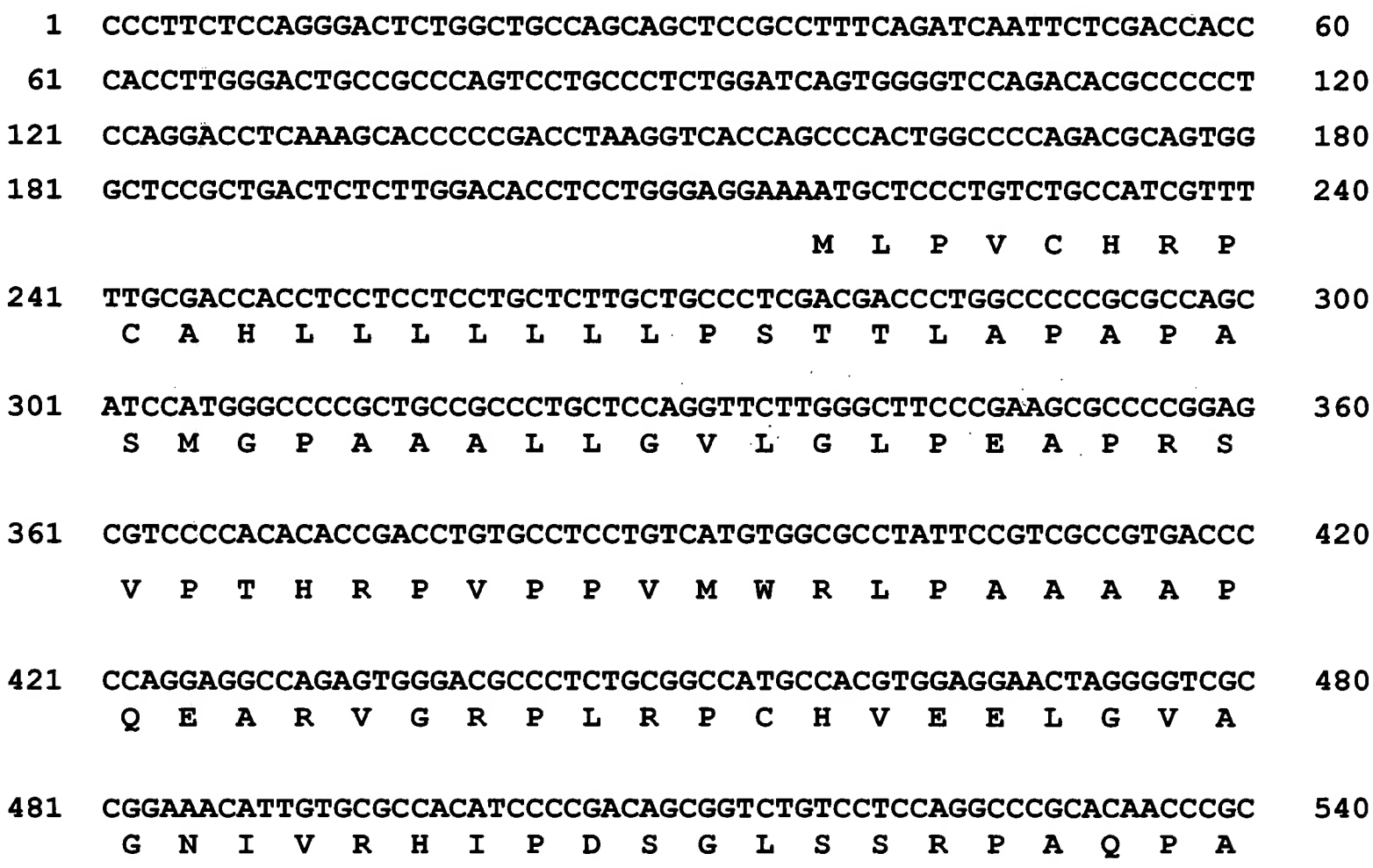

FIG. 1A
FIG. 1B
FIG. 1C

FIG. 1

```
541  CAGGACCTCGGGGCTGTGCCCCGAGTGGACAGTCGTCTTTGACCTGTCGAATGTGGAGCC   600
       R  T  S  G  L  C  P  E  W  T  V  V  F  D  L  S  N  V  E  P

601  CACAGAGCGCCCAACACGCGCGCGCTTAGACTTGCGGCTGGAGGCTGAGTGTGAAGATAC   660
       T  E  R  P  T  R  A  R  L  E  L  R  L  E  A  E  C  E  D  T

661  AGGAGGGTGGGAGCTAAGCGTGGCACTGTGGGCCGACGCAGAGCATCCAGGGCCTGAGCT   720
       G  G  W  E  L  S  V  A  L  W  A  D  A  E  H  P  G  P  E  L

721  GCTGCGCGTGCCGGCGCCACCAGGGGTGCTCCTGCGCGCAGACCTACTGGGGACTGCAGT   780
       L  R  V  P  A  P  P  G  V  L  L  R  A  D  L  L  G  T  A  V

781  AGCCGCCAACGCATCAGTGCCCTGTACTGTGCGCCTGGCGCTGTCACTGCACCCTGGGGC   840
       A  A  N  A  S  V  P  C  T  V  R  L  A  L  S  L  H  P  G  A

841  CACTGCAGCCTGTGGGCGCCTGGCTGAGGCCTCCCTGCTGCTGGTGACGCTGGACCCACG   900
       T  A  A  C  G  R  L  A  E  A  S  L  L  L  V  T  L  D  P  R

901  CCTGTGTCCCTTGCCGCGATTGCGGCGCCACACGGAGCCCAGGGTAGAAGTTGGTCCAGT   960
       L  C  P  L  P  R  L  R  R  H  T  E  P  R  V  E  V  G  P  V
```

FIG. 1B

```
961  GGGCACTTGTCGTACCCGACGGTTGCATGTGAGCTTCCGTGAGGTGGGCTGGCACCGTTG  1020
       G   T   C   R   T   R   R   L   H   V   S   F   R   E   V   G   W   H   R   W

1021 GGTGATCGCGCCGCGTGGCTTCCTAGCCAACTTCTGCCAGGGCACGTGCGCACTACCCGA  1080
       V   I   A   P   R   G   F   L   A   N   F   C   Q   G   T   C   A   L   P   E

1081 AACGCTGAGGGGACCCGGCGGGCCGCCTGCACTCAACCACGCTGTGCTGCGCGCGCTCAT  1140
       T   L   R   G   P   G   G   P   P   A   L   N   H   A   V   L   R   A   L   M

1141 GCACGCAGCTGCTCCCACCCCGGGTGCAGGCTCGCCCTGCTGCGTGCCAGAGCGTCTATC  1200
       H   A   A   A   P   T   P   G   A   G   S   P   C   C   V   P   E   R   L   S

1201 ACCCATCTCCGTGCTCTTCTTCGACAATAGTGACAACGTGGTCCTGCGACACTACGAAGA  1260
       P   I   S   V   L   F   F   D   N   S   D   N   V   V   L   R   H   Y   E   D

1261 CATGGTGGTGGATGAGTGTGGCTGCCGTTGACCACCCGGGACACCCTTTCAGGGACCGCC  1320
       M   V   V   D   E   C   G   C   R

1321 CCACGCAAAAGCAGGGACTGTTTGTTCATGTTTTATTGGTGACAAAAAGCTTAAAACAAA  1380

1381 TTTGACT  1387
```

FIG. 1C